

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
L1	7	(switchc\$3 or select\$3) with channel\$1 with ((first and second) adj1 relay)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/01/24 13:24
L2	1	(switchc\$3 or select\$3) with channel\$1 with (differential adj1 protect\$3)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/01/24 13:24
S1	598	(first and second) adj1 communication adj1 channel	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2004/11/04 09:15
S2	4307	(first and second) adj1 communication adj1 channel and protective adj1 relay	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2004/11/04 09:15
S3	12	(first and second) adj1 communication adj1 channel and (first and second) adj1 protective adj1 relay	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2004/11/04 09:16
S4	1799	375/257	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/01/23 16:16
S5	5021	(first and second) adj1 relay	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2004/11/03 10:33
S6	44	(first and second) adj1 relay and (first and second) adj2 channel	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2004/11/03 12:55
S7	25	(first and second) adj1 relay and (first and second) adj2 channel and switch	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2004/11/03 10:49

S8	32	two adj1 protective adj1 relay\$1	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2004/11/03 12:44
S9	190	(two adj2 relay\$1) and (two adj1 channel\$1) and switch	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2004/11/03 12:45
S10	111	(two adj2 relay\$1) and (two adj1 channel\$1) and switch and data	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2004/11/03 12:46
S11	5	(two adj2 relay\$1) same (two adj1 channel\$1) and switch and data	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2004/11/03 12:49
S12	36	(transmitting and receiving) adj1 relay	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2004/11/03 12:55
S13	18	(transmitting and receiving) adj1 relay and switch	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2004/11/03 12:55
S14	8	(transmitting and receiving) adj1 relay and channel\$1 and switch	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2004/11/03 14:34
S15	1	(transmitting and receiving) adj1 relay and (first and second) adj1 channel and switch	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2004/11/03 13:18
S16	0	"5793750" and ((first and second) adj1 channels)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2004/11/03 13:19
S17	1	"5793750" and (two adj1 channels)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2004/11/03 13:20

S18	1	"5793750" and (two adj1 channels) and (transmitting and receiving) adj1 relay	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2004/11/03 13:27
S19	33	(local adj1 relay) and (remote adj1 relay)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2004/11/03 13:28
S20	13	(local adj1 relay) and (remote adj1 relay) and switch	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2004/11/03 13:28
S21	12	(first and second) adj1 protective adj1 relay\$1	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2004/11/03 14:43
S22	0	"4751604" and (first and second) adj1 channels	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2004/11/03 14:43
S23	0	"4751604" and (first and second) adj1 channel\$1	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2004/11/03 14:43
S24	4	"4751604" and channels	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2004/11/04 09:14
S28	2	"20020146083"	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/05/02 13:47
S29	2	"20020146076"	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/05/02 14:47
S30	182	375/335	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/05/02 14:48

S31	337612	microcontroller or microprocessor	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/05/02 14:49
S32	6463	(microcontroller or microprocessor) with relay\$1	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/05/02 14:49
S33	1228	(microcontroller or microprocessor) with relay\$1 with switch	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/05/02 14:49
S34	0	(microcontroller or microprocessor) with relay\$1 with switch with resample	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/05/02 14:50
S35	0	(microcontroller or microprocessor) with relay\$1 with switch with bidirection	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/05/02 14:51
S36	383	(microcontroller or microprocessor) with relay\$1 with switch and channel\$1	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/05/02 14:51
S37	21	(microcontroller or microprocessor) with relay\$1 with switch with channel\$1	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/05/03 11:24
S38	2	"20020146076" and switch	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/05/03 13:18
S39	2	"20010038670"	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/05/03 15:08
S40	3	"09252808"	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/05/03 15:08

S41	4	"6519292"	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/05/05 09:44
S42	2	"20020186802"	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/05/05 09:44
S43	314796	relay\$1	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/08/11 13:32
S44	78956	relay\$1 with switch\$1	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/08/11 13:32
S45	108501	relay\$1 with switch\$3	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/08/11 13:33
S46	169578	relay\$1 with switch\$3 bi-direction\$3	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/08/11 13:33
S47	102	relay\$1 with switch\$3 with bi-direction\$3	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/08/11 13:34
S48	3	relay\$1 with switch\$3 with bi-direction\$3 with channel\$1	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/08/11 13:34
S49	13	"6061329"	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/08/15 10:14
S50	1	"6061329" and filter\$3	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/08/15 10:14

S51	5	("5587996"   "6061329"   "6141320"   "6144633"   "6163526").PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2005/08/15 10:44
S52	17390	"20020146076" snd (binary adj1 trip)	US-PGPUB; USPAT; USOCR	OR	OFF	2005/08/15 10:44
S53	0	"20020146076" and (binary adj1 trip)	US-PGPUB; USPAT; USOCR	OR	OFF	2005/08/15 10:44
S54	0	"20020146076" and (binary adj1 trip)	US-PGPUB; USPAT; USOCR	OR	OFF	2005/08/15 10:44
S55	0	"20020146076" and (binary)	US-PGPUB; USPAT; USOCR	OR	OFF	2005/08/15 10:44
S56	0	"6163526" and align\$3	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/08/15 11:10
S57	0	"6163526" and align\$5	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/08/15 11:10
S58	5	"6163526"	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/08/15 11:30
S59	2	"6163526" and filter\$3	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/08/15 11:11
S60	0	"6163526" and align\$5	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/08/15 11:11
S61	19	"5237290"	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/08/15 11:31
S62	11	"5757872"	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/08/15 13:21

S63	2866	relay\$1 with sampl\$3	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/08/15 13:21
S64	166	relay\$1 with sampl\$3 with filter\$3	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/08/15 13:22
S65	2	relay\$1 with sampl\$3 with filter\$3 with align\$3	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/08/15 13:22
S66	10	relay\$1 with sampl\$3 with filter\$3 with channel\$1	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/08/15 13:56
S67	0	"20020146076" and binary	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/08/15 13:56
S68	1	"20020146076" and trip	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/08/15 13:58
S69	0	binary adj1 trip	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/08/15 13:58
S70	1716	(binary adj1 decision)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/08/15 13:59
S71	1716	(binary adj decision)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/08/15 13:59
S72	2	(binary adj decision) with relay\$1	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/08/15 13:59



S73	2	"20020146076"	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/01/23 16:22
S74	2	"6940935"	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/01/23 16:49
S75	1	"20020146076" and trip\$4	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/01/23 16:57
S76	0	"20020146076" and (binary adj1 trip\$4)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/01/23 16:57
S77	0	"20020146076" and ( trip\$4 adj1 decision)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/01/23 16:58
S78	0	"20020146076" and ( trip\$4 adj value)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/01/24 10:31
S79	3243	375/316	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/01/24 10:31
S80	293350	relay	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/01/24 10:31
S81	5448	((first and second) adj1 relay)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/01/24 10:33
S82	4193	((first and second) adj1 relay) and switch\$3	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/01/24 10:33



S83	487	((first and second) adj1 relay) and switch\$3 and fault\$3	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/01/24 10:36
S84	47	((first and second) adj1 relay) and switch\$3 and fault\$3 and align\$5	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/01/24 10:46
S85	15	((first and second) adj1 relay) and (data adj1 align\$4)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/01/24 10:48
S86	5	rela\$2 with (data adj1 align\$4)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/01/24 10:58
S87	1053	(differential adj1 rela\$2)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/01/24 10:58
S88	44	(differential adj1 rela\$2) with data	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/01/24 10:59
S89	1	(differential adj1 rela\$2) with (data adj1 align\$4)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/01/24 10:59
S90	3	(differential adj1 rela\$2) with (align\$4)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/01/24 11:01
S91	4	"4760487" and switch\$3	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/01/24 11:02
S92	25888	(switchc\$3 or select\$3) adj1 channel\$1	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/01/24 11:25

S93	0	rela\$4 with ((swithc\$3 or select\$3) adj1 channel\$1)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/01/24 11:25
S94	1155	rela\$4 with ((swithc\$3 or select\$3) adj1 channel\$1)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/01/24 11:25
S95	0	(differential adj1 rela\$4) with ((swithc\$3 or select\$3) adj1 channel\$1)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/01/24 11:26
S96	0	(differential adj1 relay) with ((swithc\$3 or select\$3) adj1 channel\$1)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/01/24 11:26
S97	108	( relay) with ((swithc\$3 or select\$3) adj1 channel\$1)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/01/24 11:27
S98	842	( relay) with (swithc\$3 or select\$3) with channel\$1	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/01/24 11:28
S99	10017	(swithc\$3 or select\$3) with channel\$1 with rela\$4	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/01/24 11:29
S100	842	(swithc\$3 or select\$3) with channel\$1 with relay	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/01/24 13:22